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ABSTRACT:

Circuit arrangement.

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The invention relates to a circuit arrangement for operating a lamp,
provided with

- means I for generating a second DC voltage from a first DC voltage,
comprising

5 - input terminals for connection to a supply voltage source which delivers
the first DC voltage,

- a switching element,

- a control circuit coupled to the switching element for rendering said
switching element conducting and non-conducting with high frequency,

10 - a unidirectional element,

- a transformer having a primary and a secondary winding,

- means II coupled to the secondary winding for generating a current through
the lamp.

15 According to the invention, the secondary winding, the input terminals,
and the means II are coupled such that the means II are supplied during lamp operation with
a voltage whose amplitude is equal to the sum of the first and the second DC voltage.

It is achieved thereby that the power transfer by the circuit arrangement is
~~substantially more efficient.~~

20 Fig. 1.